REMARKS

Claims 1, 5-24, 26-33 and 40-56 are now pending in the application. Claims 1, 5-24, 33 and 48-52 stand rejected. Claims 26-32 are objected to. Claims 40-47 and 53-56 are allowed. Claims 2-4, 25 and 34-39 are cancelled. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

INFORMATION DISCLOSURE STATEMENT

The Examiner comments that the IDS filed July 8, 2004 fails to comply with the provisions of 37 CFR §§1.97 & 1.98 and MPEP §609 because the NPL documents cited have hyperlink references.

Applicant respectfully submits that the hyperlinks provided on the form 1449 for the NPL documents are provided simply for the Examiner's convenience and reference, and that the IDS and accompanying form 1449 filed July 8, 2004 are in compliance with the provisions of 37 CFR §§1.97 & 1.98 and MPEP §609. Actual copies of the referenced NPL documents were provided at the time of the filing of the IDS, i.e., July 8, 2004. Please see the attached copy of the postcard showing that copies of the sixteen (16) NPL documents listed on the form 1449 were provided along with the IDS at the time of filing the IDS, i.e., July 8, 2004. Please note that the postcard bears the USPTO stamp signifying that all the documents listed on the post card were received by the USPTO on July 9, 2004.

Accordingly, Applicant respectfully submits that the IDS and accompanying form 1449 filed July 8, 2004 are in compliance with the provisions of 37 CFR §§1.97 & 1.98 and MPEP §609, and request that the Examiner consider the sixteen (16) NPL documents, and information therein, as properly submitted on July 8, 2004.

For the Examiner's convenience, Applicant has attached another copy of each of the 16 cited NPL documents.

SPECIFICATION

The specification has been amended (see attached) to correct minor typographical and grammatical errors. Applicant respectfully submits that no new matter has been added.

REJECTION UNDER 35 U.S.C. § 102

Claims 1, 5-24, 33 and 48-52 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Mannila et al. (hereafter Mannila) (University of Helsinke, Discovery of Frequent Episodes in Event Sequences, C-1997-15). This rejection is respectfully traversed.

A. Regarding Claims 1 and 5-24, Claim 1 has been amended, as set forth above. Applicant respectfully submits that Mannila does not describe, show or suggest the limitations of amended Claim 1.

Moreover, Claim 1 has been amended to recite, *inter alia*, features similar to those recited in amended Claim 26. Claim 26 stands objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form to include all the limitations of the base claim and any intervening claims. As set forth above, Applicant has amended Claim 26 to include all the limitations of the base claim (i.e., now cancelled Claim 25). Accordingly, Applicant respectfully submits that Claim 26 is now in allowable condition.

Therefore, for at least the reasons set forth above, Applicant respectfully submits that amended Claim 1 is also patentable over Mannila and in allowable condition.

Claims 5-24 depend from amended Claim 1. When the recitations of Claims 5-24 are considered in combination with the recitations of amended Claim 1, Applicant respectfully submits that Claims 5-24 are likewise patentable over Mannila and in allowable condition.

B. Regarding Claim 33, Claim 33 has been amended, as set forth above, to depend from amended Claim 26, which Applicant submits is patentable over Manila and now in allowable condition for the reasons set forth above. Thus, when the recitations of Claim 33 are considered in combination with the recitations of amended Claim 26,

Applicant respectfully submits that Claim 3 is likewise patentable over Mannilla and in allowable condition.

C. Regarding Claims 48 and 49, Claim 48 has been amended, as set forth above. Applicant respectfully submits that Mannila does not describe, show or suggest the limitations of amended Claim 48.

Moreover, Claim 48 has been amended to recite, *inter alia*, features similar to those recited in amended Claim 26, which Applicant submits is patentable over Manila and now in allowable condition for the reasons set forth above.

Therefore, for at least these reasons, Applicant respectfully submits that amended Claim 48 is also patentable over Mannila and in allowable condition.

Claim 49 depends from amended Claim 48. When the recitations of Claim 49 are considered in combination with the recitations of amended Claim 48, Applicant respectfully submits that Claim 49 is likewise patentable over Mannila and in allowable condition.

D. Regarding Claim 50, Claim 50 has been amended, as set forth above. Applicant respectfully submits that Mannila does not describe, show or suggest the limitations of amended Claim 50.

Moreover, Claim 50 has been amended to recite, *inter alia*, features similar to those recited in amended Claim 26, which Applicant submits is patentable over Manila and now in allowable condition for the reasons set forth above.

Therefore, for at least these reasons, Applicant respectfully submits that amended Claim 50 is also patentable over Mannila and in allowable condition.

- **E.** Regarding Claim 51, Claim 51 has been amended, as set forth above, to recite, *inter alia*, features similar to those recited in amended Claim 26, which Applicant submits is patentable over Manila and now in allowable condition for the reasons set forth above. Therefore, Applicant respectfully submits that Claim 51 is likewise patentable over Manila and now in allowable condition.
- F. Regarding Claim 52, Claim 52 has been amended, as set forth above, to recite, *inter alia*, features similar to those recited in amended Claim 26, which Applicant submits is patentable over Manila and now in allowable condition for the reasons set

forth above. Therefore, Applicant respectfully submits that Claim 52 is likewise patentable over Manila and now in allowable condition.

For at least the reasons set forth above, Applicant respectfully requests that the §102 rejections of Claims 1, 5-24, 26-33 and 40-56 be withdrawn.

ALLOWABLE SUBJECT MATTER

The Examiner states that Claims 26-32 are objected to as being dependent on a rejected base claim, but would be allowable if rewritten in independent form. As set forth above, Applicant has amended Claim 26 to include the limitations of the base claim (i.e., now cancelled Claim 25) and any intervening claims. Therefore, Applicant respectfully submits that Claim 26 is now in condition for allowance.

Claims 27-32 depend from amended Claim 26. When the recitations of Claims 27-32 are considered in combination with the recitations of amended Claim 26, Applicant respectfully submits that Claims 27-32 are likewise in allowable condition.

Claims 40-47 and 53-56 are in allowable condition. Applicant gratefully acknowledges their allowance.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (314) 726-7525.

Respectfully submitted,

Dated: APRIL 15, 2008

By:

Scott T. Gray,

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	Applicant:	Changzhou Wang	Client Matter #	7784-000707
	Serial/Patent #	10/821,454	Filing/Issue Date:	April 9, 2004
~i	Title:	System and Method for Analyzing A Pattern in a Time-	alyzing A Patte	rn in a Time-
		Stamped Event Sequence		

Please acknowledge receipt of:

2. Information Disclosure Statement (5 pages) 1. Transmittal form (1 page)

3. Form HDP11449 (4 pages) and 16 Non-patent References







By stamping and returning to Harness, Dickey & Pierce, P.L.C. Mailed: July 8, 2004 Attorney:

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